

CA-NV AWWA Water Loss Technical Assistance Program Wave 4 Water Audit Level 1 Validation Document

Audit Information:

Utility: Scotts Valley Water District PWS ID: 4410013

System Type: Potable Audit Period: Calendar 2016

Utility Representation: David McNair (Operations Manager)

Validation Date: 8/29/2017 Call Time: 2:00 PM

Sufficient Supporting Documents Provided: Yes

Validation Findings & Confirmation Statement:

Key Audit Metrics:

Data Validity Score: 51 Data Validity Band (Level): Band III (51-70)

ILI: 1.02 Real Loss: 24.12 (gal/conn/day) Apparent Loss: 3.77 (gal/conn/day)

Non-Revenue Water as a Percentage of Operating Costs: 2.0%

Certification Statement by Validator:

This water loss audit report has been Level 1 validated per the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34.

All recommendations on volume derivation and Data Validity Grades were incorporated into the water audit. ☒

Validator Information:

Water Audit Validator: Reinhard Sturm / Brett Snider (support) Validator Qualifications: Contractor for CA-NV AWWA Water Loss TAP

Validator Provided

CA-NV AWWA Water Loss Technical Assistance Program

Wave 4 Water Audit Level 1 Validation Document

Water System Name: Scotts Valley Water District

Water System ID Number: 4410013

Water Audit Period: Calendar 2016

Water Audit & Water Loss Improvement Steps:

Steps taken in preceding year to increase data validity, reduce real loss and apparent loss as informed by the annual validated water audit:

-Began 3 year meter change out program -Began 3 year AMI installation project -Planning for source water meter testing

Certification Statement by Utility Executive:

This water loss audit report meets the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34 and has been prepared in accordance with the method adopted by the American Water Works Association, as contained in their manual, *Water Audits and Loss Control Programs, Manual M36, Fourth Edition* and in the Free Water Audit Software version 5.

Utility Provided

David McNair
Executive Name

Operations Manager
Executive Position

David McNair
Signature

9/28/17
Date